

QUESTIONNAIRE

Source Water Intake Protection Area Information



Please take a few minutes to fill out this 2 page questionnaire. It asks you a short series of questions about certain activities within your source water intake protection area (SWIPA). **The SWIPA is the source water protection area cut off at 4000' from the intake.** The SWIPA is indicated on the map included in the waiver renewal application packet. Please use the SWIPA area shown on the map to answer the questions as accurately as you can, based on your own knowledge - ***you are not being asked to research exact numbers or information.*** Be sure to return this questionnaire with your sampling waiver application, even if there are none of the specified land uses within your SWIPA.

System Name:

EPA & Source #:

Date: _____

- If you have more than one source, fill out 1 questionnaire per source, unless they have the same SWIPA.
- For multiple-unit developments served by community septic systems, count the number of units. If no municipal sewer system exists in your source protection area, assume all buildings have their own septic system.

Section 1: Septic Systems within the SWIPA

1. Are there any homes or businesses served by septic systems within your SWIPA? (check one box)
☐ **YES** ☐ **NO** (If no, skip to Section 2: Livestock)
2. Within 500 feet of your source water intake, how many homes/businesses are there with on-site septic systems? (check one)
☐ **0** ☐ **1 - 9** ☐ **10 - 30** ☐ **more than 30**
3. From 500 feet of your source water intake to the boundary of your SWIPA, how many homes/businesses are there with on-site septic systems? (check one)
☐ **0** ☐ **1 - 9** ☐ **10 - 30** ☐ **more than 30**

Section 2: Livestock Areas within the SWIPA

Below is a table that lists examples of livestock herds. Please check all that apply in each of the two columns. Please note that each column represents a different distance from the intake.

Animal Type	Number of Animals	COLUMN 1 0 to 1000 feet from intake	COLUMN 2 1000 feet from intake to boundary of the SWIPA
	No large livestock herds		
Cattle	10 or more in a single herd		
Dairy Cows	7 or more in a single herd		
Pigs	25 or more in a single herd		
Horses	5 or more in a single herd		
Sheep	100 or more in a single herd		
Turkeys	550 or more in a single herd		
Ducks	50 or more in a single herd		
Chickens	1000 or more in a single herd		

Section 3: Other SWIPA Questions

1. Are there plans to purchase land within the SWIPA or to designate the land as conservation land?
☐ **YES** ☐ **NO**
2. Is there currently any shoreland protection zoning or other requirements for protected buffers along streams within the SWIPA?
☐ **YES** ☐ **NO**
3. Is there currently any watershed protection zoning?
☐ **YES** ☐ **NO**
4. Is there a water quality monitoring program in place for this source (other than monitoring related to treatment or monitoring of treated water)?
☐ **YES** ☐ **NO**

Section 4: On-site Backyard Mechanics within the SWIPA

Is there any type of small engine work, auto repair or junk car storage occurring within the following areas:

- | | <u>YES</u> | <u>NO</u> |
|------------------------------------|--------------------------|--------------------------|
| 1. Within the SWIPA? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Within 1000 feet of the intake? | <input type="checkbox"/> | <input type="checkbox"/> |